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Attorney's Docket No.: 35690-501

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Date: May 30, 2007

Applicant: Reinhard Bruch et al.

Art Unit: 3663

Serial No.: 10/809,932

Examiner: Hellner, Mark

Filed

: March 26, 2004

Title

: MOBILE TERAWATT FEMTOSECOND LASER SYSTEM (MTFLS) FOR LONG RANGE SPECTRAL SENSING AND IDENTIFICATION OF

BIOAEROSALS AND CHEMICAL AGENTS IN THE ATMOSPHERE

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Attached is a General Transmittal, and an Amendment in Reply to a Final Office Action of April 30, 2007, for filing in the above referenced application.

PTO Customer No. 64046

Carl A. Kukkonen, III Registration No. 42,773 Mintz, Levin, Cohn, Ferris, Glovsky and Popeo, P.C. 9255 Towne Centre Drive, Suite 600 San Diego, California 92121 Telephone: (858) 320-3000

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE ligation of information unless it displays a valid OMB control number. Under the Paperwork Reduction Act of 1995, no persons are required to respond to Application Number 10/809.932 Filing Date March 26, 2004 TRANSMITTAL First Named Inventor Reinhard Bruch **FORM** Art Unit 3663 **Examiner Name** Heliner, Mark (to be used for all correspondence after initial filing) Attorney Docket Number 35690-501 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC Drawing(s) Fee Transmittal Form Appeal Communication to Board Licensing-related Papers of Appeals and Interferences Fee Attached Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) **1** Petition Amendment/Reply Petition to Convert to a Proprietary Information **Provisional Application** After Final Power of Attorney, Revocation Status Letter Change of Correspondence Address Affidavits/declaration(s) Other Enclosure(s) (please identify Terminal Disclaimer below): Extension of Time Request Facsimile cover sheet Request for Refund **Express Abandonment Request** CD, Number of CD(s) Information Disclosure Statement Landscape Table on CD Certified Copy of Priority Remarks Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name Mintz, Levin, Cohn, Ferris, Glovsky, and Popeo, P.C. Signature Printed name Carl A. Kukkonen, III Reg. No. Date 42,773 May 30, 2007 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature Date May 30, 2007

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Teri Barnell

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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AMENDMENT IN REPLY TO FINAL ACTION OF APRIL 30, 2007

Please amend the above-identified application as follows:

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 7 of this paper.

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May 30, 2007 Date of Transmission Signature

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